#658

BILL NO. S-79-10- 10

SPECIAL ORDINANCE NO. S- 187-79

AN ORDINANCE approving City Utilities Purchase Order No. 1411 with J. C. Gripp Associates for sewer cleaners for the WPC Maintenance Department.

BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That City Utilities Purchase Order No. 1411, dated September 28, 1979, between the City of Fort Wayne, by and through the City Utilities Purchasing Agent and the Board of Public Works and J. C. Gripp Associates, for:

Two 1980 High Pressure Sewer Cleaners, Truck mounted, for the Water Pollution Control Maintenance Department,

at a cost of $56,096.00, all as more particularly set forth in said Purchase Order, which is on file in the Office of the Department of Purchasing, and is by reference incorporated herein and made a part hereof, be and the same is in all things ratified, confirmed and approved.

SECTION 2. That this Ordinance shall be effective upon passage and approval by the Mayor.

Councilman

APPROVED AS TO FORM & LEGALITY

William N. Salin, City Attorney

Read the first time in full and on motion by Burns, seconded by Talarico, and duly adopted, read the second time by title and referred to the Committee on City Utilities (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on _____, the _____ day of _____, 19__, at _____ o'clock M.,E.S.T.

DATE: 10-9-79

Charles W. Westerman
CITY CLERK

Read the third time in full and on motion by Burns, seconded by Hunter, and duly adopted, placed on its passage.

PASSED ~~(LOST)~~ by the following vote:

	AYES	NAYS	ABSTAINED	ABSENT	TO-WIT:
TOTAL VOTES	9	0			
BURNS	X				
HINGA	X				
HUNTER	X				
MOSES	X				
NUCKOLS	X				
SCHMIDT, D.	X				
SCHMIDT, V.	X				
STIER	X				
TALARICO	X				

DATE: 10-23-79

Charles W. Westerman
CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as ~~(ZONING MAP) (GENERAL) (ANNEXATION)~~ (SPECIAL) (~~APPROPRIATION~~) ORDINANCE (~~RESOLUTION~~) No. S-187-79 on the 23rd day of October, 19 79

ATTEST: (SEAL)

Charles W. Westerman
CITY CLERK

Winfield C. Moses Jr.
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 24th day of October, 19 79, at the hour of 11:30 o'clock A. M.,E.S.T.

Charles W. Westerman
CITY CLERK

Approved and signed by me this 29th day of October, 19 79 at the hour of 9 o'clock 9 M.,E.S.T.

Robert Armstrong
MAYOR

Bill No. S-79-10-10

REPORT OF THE COMMITTEE ON CITY UTILITIES

We, your Committee on City Utilities to whom was referred an Ordinance approving City Utilities Purchase Order No. 1411 with J. C. Gripp Associates for sewer cleaners for the WPC Maintenance Department

have had said Ordinance under consideration and beg leave to report back to the Common Council that said Ordinance Do PASS.

PAUL M. BURNS - CHAIRMAN

SAMUEL J. TALARICO - VICE CHAIRMAN

VIVIAN G. SCHMIDT

DONALD J. SCHMIDT

JAMES S. STIER

10-23-79
DATE

CONCURRED IN
CHARLES W. WESTERMAN, CITY CLE

Memorandum

To H.P. Wehrenberg, Board of Public Works Date September 28, 1979

From Ruth Winget, Purchasing

Subject Bid Ref. #531, Two High Pressure Sewer Cleaners

COPIES TO:
Ed Stanczak
John Moran

Attached are bids and tabulation relating to Purchase Order Nbr. 1411, which is prepared favoring J.C. Gripp Associates for Two (2) 1980 High Pressure Sewer Cleaners, Truck mounted for Water Pollution Control Maintenance Department. Also attached is a memo from Superintendent Water Pollution Control Maintenance Department explaining reason for favoring J.C. Gripp Associates.

Please include the attached supporting information when this ordinance is submitted to City Council for approval. No confirming P.O. Nbr. is to be given to J.C. Gripp Associates until evidence of Council approval is furnished to the Purchasing Department.

R.A. Winget
R.A. Winget

Approved: James R. Snyder

PID REF. 531 CLOSING DATE 9-10-79 10:30	High Pressure Sewer Cleaner Truck Mounted			
Barco Municipal Products 11811 "1" Street Omaha, Nebraska 68137	TOTAL $ No Bid LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL
Municipal Equipment Serv. P.O. Box 427 Wanatah, Indiana 46390 Afd. O.K. Bond a/a on file	FMC TOTAL $ 28,050.00/ea LESS TAX LESS TRADE LESS DISC TOTAL 56,100.00 30 days receipt of Truck	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL
J. C. Gripp Associates 437 South Union Street Westfield, Indiana 46074 a/a on file $3,000.00 Afd. OK Ch# 119287	Aquatech 1980 TOTAL $ 28,048.00/ea LESS TAX LESS TRADE LESS DISC TOTAL 56,096.00 30 days Delv.	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL
Allen County Tractor Sales 4625 Speedway Drive Ft. Wayne, Indiana 46805	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL
Ind'l. Sewer Cleaning 3921 W. Washington St. Indianapolis, In Bond Afd O.K. a/a on file	myers 35,940.96 TOTAL $ 27,328.00 MT LESS TAX LESS TRADE LESS DISC TOTAL 63,268.96 90 days ARO	(optional) myers 35,940.96 TOTAL $ 25,542.00 LESS TAX LESS TRADE LESS DISC TOTAL 61,482.96 90 days ARO	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL
	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL	TOTAL $ LESS TAX LESS TRADE LESS DISC TOTAL

RECORDS OF BIDS ISSUED TO BIDDERS

BID NO. 531

ITEM: 2 H. P. Sewer Clnr. Truck Mounted

DEPARTMENT: WPC Maint.

OPEN DATE: 9-10-79 TIME: 10:30 A.M.

VENDOR NAME & ADDRESS	DATE - NAME BID PICKED UP	CARDS MAILED	BID MAILED	RETURNED
Dy-Namic Hydra Cleaners Box 124 Boerne, Texas			8-16-79	
O'Brien Mfg. Co 5636-50 Northwest Highway Chicago, Illinois 60646			8-16-79	
Sanitary Hydraulics Inc. P.O. Box 1907 10900 Cedar Ave. Cleveland, Ohio 44106			8-16-79	
W.H. Stewart Inc. 202 Kratz Avenue Sycracuse, New York 13201			8-16-79	
Aquatech Inc. 10620 Cedar Avenue Cleveland, Ohio 44106			8-16-79	
United Survey 25145 Broadway Cleveland, Ohio 44146			8-16-79	
F.M.C. Corporation 5601 E. Highland Drive Jonesboro, Arkansas 72401			8-16-79	
Sewer Tech 11611 Carroll Lynn Drive Ft. Wayne, Indiana 46808		8-16-79		
Barco Minicipal Products 11811 "I" Street Omaha, Nebraska 68137			8-16-79	8-22-79
Municipal & Ind. Pipe Service 1445 Municipal Parkway Douglasville, Georgia 30134			8-16-79	

RECORDS OF BIDS ISSUED TO BIDDERS

BID NO. 531

ITEM: 2 H2P2 Sewer Clnrs. Truck Mounted

DEPARTMENT: WPC Maint

OPEN DATE: 9-10-79 TIME: 10:30 A.M.

VENDOR NAME & ADDRESS	DATE - NAME BID PICKED UP	CARDS MAILED	BID MAILED	RETURNED
J. C. Gripp Associates 437 S. Union Street Westfield, Indiana 46074			8-16-79	
Industrial Sewer Cleaners Equipment Co. 3921 W. Washington Street Indianapolis, Indiana 46241			8-16-79	
Seastrom Inc. 2351 Kentucky Avenue Indianapolis, Indiana 46221			8-16-79	
MacDonald Machinery 3911 Limestone Drive Fort Wayne, Indiana 46809			8-16-79	
Municipal Equipment Services P.O. Box 427 122 S. Illinois Wanatah, Indiana 46390			8-16-79	
Hillsman Equipment Co. 1110 Wiaconsin Street Gelnwood, Illinois 60425 Attn: Bob Petrowski			8-27-79	

FORM CPIB 5-48

CITY OF FORT WAYNE
DEPARTMENT OF PURCHASES
Number One Main St., Ft. Wayne, Ind. 46802

INVITATION

Quotations, subject to the conditions on the reverse hereof, are requested on the following list of materials, supplies, equipment or services, for the department as mentioned, with delivery to destination as shown below. Quotations shall include all charges for delivery, packing, etc. Address your reply as indicated below.*

Page 1 of

Ref. No. 531

Date August 14, 1979

Data wanted

*Mail all proposals and correspondence, etc. to Attn. of James R. Snyder 423-7037 DEPARTMENT OF PURCHASES

Address Room 470, Number One Main St., Ft. Wayne, Ind. 46802

REQUIRED FOR DELIVERY TO:

Department or Division Water Pollution Control Maintenance Dept.

Address 445 East Wallace Street
Fort Wayne, Indiana 46803

Fund Appropriation No.

RETURN ORIGINAL TO THE CITY — RETAIN DUPLICATE COPY FOR YOUR FILE

Closing Time of Bids Monday, September 10, 1979 at 10:30 A.M.

TAXES: THE CITY IS EXEMPT FROM FEDERAL EXCISE AND INDIANA STATE SALES TAX. THE CITY'S INDIANA SALES TAX EXEMPTION CERTIFICATE NUMBER IS NO. 3468. PRICES SHOULD NOT INCLUDE THESE TAXES. See "Instructions to Bidders" No. 10 on reverse hereof for details.

TAX EXEMPT (Unless otherwise indicated)

Quantity	Unit	Materials, Supplies, Equipment or Services	Unit Price	Total Amount
2	each	1980 High Pressure Sewer Cleaner, Truck mounted per specifications enclosed.	28,050.00	$ 56,100.

Affirmative Action ON FILE: XX ATTACHED:

Bid Bond required NO ☐ YES ☒ 5% of Bid Performance Bond NO ☐ YES ☒ 100%

See Instruction Item No. 14 on reverse side hereof.

Terms % cash discount if paid within days from delivery and acceptance of goods or completion of services.

PROPOSAL OR BID

In compliance with the above invitation for bids and subject to all conditions thereof, the undersigned offers and agrees, if this bid be accepted within a reasonable time from date of closing, to furnish any or all of the items or render such services upon which prices are quoted, in accordance with the specifications applying and at the price set opposite each item.

Delivery of any or all of the items or completion of services indicated shall be made within 20 truck days from receipt of order.

IMPORTANT ☞ As delivery may be a deciding factor in the award of an order, it is important that bidders furnish the information requested above.

Sign Here Municipal Equipment Services Co.

Name of Company

By Owner

Address 422 South Illinois Street

City Wenatah, Ind. Date 9-10-79

HIGH PRESSURE SEWER CLEANER - TRUCK MOUNTED

All trade names used in the following specifications are not to be discriminatory but are used for the sole purpose of describing the style, construction, size capacity, finish, quanity and quanlity of the apparatus desired. Therefore, any units which in the opinion of the Board of Public Works is deemed equal will receive full consideration. These specifications are not limiting, but are minimum requirements.

SPECIFICATIONS

Specifications for Two (2) New 1980 High Pressure Sewer Cleaner - Truck Mounted including all equipment listed as standard in manufacturer's printed literature describing the vehicle, unless superceded by special equipment specified herein:

BASE PRICE: $_____

FREIGHT: $ include

YEAR 1980

New latest model and design to use velocity water jets to remove material from storm, sanitary, and combined sewers. The units shall be furnished complete and ready for use. All parts not specifically mentioned which are required for a complete unit.

SPECIFICATIONS

TRUCK MOUNTED HYDRAULIC SEWER CLEANER

1. GENERAL

1.1 It is the intent of these specifications to describe the minimum requirements for a high pressure hydraulic sewer cleaner designed to use high velocity water jets to remove obstructions, soluble grease, sand and other materials from storm, sanitary and combined sewers; from pipe drains and other conduits. The unit, including all necessary equipment, shall be furnished complete and ready for use. All parts not specifically mentioned which are required for a complete unit shall conform in design, strength, quality of material and workmanship to the highest standards of engineering practice.

1.2 The sewer cleaning machine shall be the manufacturer's standard as may be modified to meet these specifications. It shall be equipped with the manufacturer's equipment and accessories which are included as standard in the published specifications for the unit. No such item of equipment or accessories shall be removed or omitted for the reason that it was not specified in the bid. Standard product items may be removed only where it is necessary to install other items in lieu thereof in order to comply with these specifications.

2. TANK

2.1 The capacity of the tank shall be at least 1200 gallons.

2.2 Construction shall be metal inert gas welded hot rolled 10 gauge steel having the entire interior including baffles, covered with an epoxy coating.

2.3 Sufficient internal baffles and stiffners will be provided to reduce sloshing and distortion.

2.4 An overhead type tank filling assembly with a 2½" brass female swivel fire hydrant fitting shall be provided. It shall be designed so that the tank can be filled from either side of the truck. A positive 4" air gap anti-siphon system shall be incorporated to pretect the potable water supply.

2.5 A permanently attached ladder shall be provided.

2.6 The tank shall be vented and fitted with a suitable water-tight removable port to permit inspection and access into the tank.

2.7 The system shall incorporate a "V" bottom tank to permit utilitizing the entire bottom portion of the tank as a settling chamber for heavy materials to further eliminate the possibility of these materials reaching the pump.

2.8 A sump shall be provided in the bottom of the tank to permit complete draining through a 2" gate valve. A control handle for the drain valve shall be conveniently located at the curb side of the machine.

2.9 A clear plastic, water-level sight gauge shall be provided at the operator's position. $_____

3. PUMP

3.1 The pump shall be a positive displacement, heavy duty, single acting triplex type having a capicity of at least 65 GPM at 1650 PSI with crankshaft speed not exceeding 500 RPM.

3.2 Stainless steel valves shall be repairable, self-contained, spring and disc type. $_____

4. HOSE REEL

4.1 The hose reel shall be constructed of ¼" steel; designed to withstand maximum working pressure without distortion.

4.2 Capacity of the reel shall not be less than 1000 ft. of 1" high pressure plastic hose.

4.3 Reel flanges shall be designed to prevent hose damage from contact during all working conditions.

4.4 The reel shall be chain driven by hydraulic power in both directions, either with or without the water pump in operation. The hydraulic drive shall have sufficient power to retract the hose when fully extended into the sewer with the cleaning nozzle in operation.

4.5 A hand operated hose guide shall be provided to permit proper alignment of the hose on the reel.

4.6 An air cock shall be provided to permit purging water from the hose with air pressure while wrapped on the reel.

4.7 The reel shall be so constructed that there are no elbows or fillings on the drum to hinder winding and no hose or fittings inside the drum to cause maintenance problems. The hose shall enter the reel through the side flange to permit ease in winding and to minimize the possibility of hose damage. $_____

5. SEWER CLEANER HOSE

5.1 The unit shall be equipped with 600 feet of continuous plastic hose.

5.2 The hose shall have a minimum I.D. of 1", and a minimum burst pressure of 6000 PSI.

5.3 The hose shall be the type specifically designed for the sewer cleaning application to insure proper bonding of the outer cover. $_____

6. HOSE REEL DRIVE SYSTEM

6.1 The hydraulic power system for driving the hose reel shall consist of a pump directly driven by the sewer cleaner power unit; hydraulic motor with chain drive, properly guarded, to the hose reel; an oil filter; an oil reservoir; a direction valve; a speed control valve; an adjustable relief valve' and hydraulic hose rated to withstand the maximum system pressure.

6.2 The hydraulic system shall be capable of retrieving 1000' of 1" hose while operating at maximum pressure and gallonage.

6.3 The oil filter shall be the in-line type and have a replaceable cartridge. $_____

7. PIPING

7.1 All piping systems subjected to high pressure shall be fabricated of extra strong, class 80 pipe with forged steel fittings. Pump suction lines and low pressure return pipings systems may be standard weight pipe with malleable fittings.

7.2 A stainless steel screen shall be installed in the suction line at a location permitting easy accessibility for cleaning from a street or curb side position.

7.3 All piping shall be installed to drain by gravity through suitable openings equipped with plugs or drain cocks.

7.4 Pressure to the cleaning nozzle shall be regulated by a relief valve adjustable from 0-2000 PSI. The valve must be repairable; to insure low maintenance control non-repairable type relief valves are not acceptable.

(e) Water control handle.
(f) Control valve handle for controlling the speed of the rotation of the hose reel.
(g) Beacon light switch.

$_____

10. HAND GUN CLEAN-UP SYSTEM

10.1 The clean-up system shall include 25 feet of ½" I.D. hose, a hand gun, and a ball valve cut-off.

10.2 The hand gun shall be a pistol grip type with trigger shut-off and stream adjustment capability from straight stream to a fine fog. The gun shall have a discharge capacity of at least 48 GPM and be provided with a selection of 5 sizes of nozzle discs.

10.3 The low pressure hand gun clean-up system shall be designed so that it will operate at no more than 800 PSI at full throttle RPM so that excessive pressures cannot reach the wash off gun, becoming a hazard to the operator or any by-standers.

$_____

11. BODY

11.1 As a special safety feature, the pump and engine compartment must be completely enclosed with 14 gauge sheet metal so that all high pressure components, fittings, etc. are not exposed to the operator and/or any bystanders, and making the unit suitable for sub-zero operation.

11.2 The access doors shall be mounted on continuous piano-type hinges and equipped with recessed paddle-type latches. Key operated locks will be furnished with all access door latches.

11.3 Mud flaps and all necessary clearance and running lights shall be included.

$_____

12. STANDARD ACCESSORIES

12.1 The following items shall be delivered with the unit as standard accessories:

(a) One 1-3/4" O.D. hardened steel sewer cleaning nozzle having five 35° rearward jets.

7.5 The piping system shall be designed so that with the main water valve in the off position, the system can produce no more than 800 lbs. maximum pressure within the wash-off system. To insure operator safety when using the wash-off gun, sewer cleaners not containing 800 lbs. maximum pressure regulating devices, regardless of engine throttle position, will not be acceptable. $_____

8. ENGINE

8.1 The engine shall be a six cylinder, water-cooled, heavy duty, industrial type having a minimum displacement of 300 cubic inches.

8.2 All required accessories shall be furnished, including:

(a) 12-volt ignition system with alternator and battery.
(b) Temperature and oil gauges. safety type
(c) Positive locking throttle.
(d) Starter with key lock starting switch.
(e) Replaceable cartridge type oil filter.
(f) Positive crankcase ventilation system.
(g) Governor to limit top RPM.

8.3 The engine shall be equipped with an over center clutch type power take off to permit operating the engine and hose reel without operating the reciprocating pump. The clutch control handle shall be located at the operators station. For operator safety and reduced maintenance costs, units equipped with clutch control arms inside the engine compartment away from the operators station will not be acceptable.

8.4 The sewer cleaner engine fuel tank shall have a minimum capacity of 20 gallons, and shall be separate from the truck fuel tank.

8.5 The engine shall be installed so that it is easily accessible for maintenance and service.

8.6 The engine furnished must have sufficient horsepower to maintain a minimum 30% reserve over the requirements of the pump. This percentage must be based on the engine manufacturer's intermittent horsepower ratings at operating RPM and data on both the pump and engine must be submitted with the bid to substantiate this reserve. $_____

9. CONTROL PANEL

9.1 The following instruments and controls shall be included in the control panel so the operator may have complete control of the cleaning operation while standing at one location.

(a) Engine ignition switch, oil pressure gauge, safety type, temperature gauge, safety type, ammeter, throttle and choke.

(b) Sight gauge showing the water level in the tank.

(c) Water system pressure gauge, glycerin filled and equipped with a diaphram.

(d) Control lever for controlling the direction of rotation of the hose reel.

(b) One 1-3/4" O.D. hardened steel sewer cleaning nozzle having five 15° rearward jets.

(c) One 1-3/4" O.D. nozzle extension, 15" long, internally threaded for hose fittings and nozzle.

(d) One 90° hose guide with extension handle.

(e) Revolving warning light located at the top rear of the unit.

(f) Flushing sand nozzle having a 5" O.D. aluminum casting manifold equipped with nine replaceable jets.

(g) Hinged combination canopy and rear cover equipped with positive locking braces for canopy support and a latch to secure cover.

(h) Hose footage meter.

(i) Low water level warning light.

(j) Engine tachometer.

(k) Upper hose roller guide including clamps for securing the guide at the top of the manhole.

(l) Hydraulic pressure gauge kit.

(m) Flood light kit - (Provides two flood lights mounted inside of hinged rear cover for night time operation and providing light inside manhole - and one hand held spot light.

(n) Tool boxes - Large locked water-tight tool box both sides at the front.

(o) Ten feet flexible rubber leader hose for easier insertion of the nozzle into the line.

(p) Penetrator nozzle - A nozzle equipped with an elongated snout having one hole in front and at least 4 smaller holes on the side. This nozzle is specially designed to eat through a solid blockage of sand, gravel or grease.

$_____

13. PAINTING

13.1 Before painting, all metal shall be cleaned and etched with a phosphoric material to insure best bond of primer and paint.

13.2 The entire unit, including the truck cab, shall be painted City of Fort Wayne Blue.

$_____

14. TRUCK CHASSIS

GVW	24,000 lbs.	$_____
CA	84 in.	$_____
WB	158 in.	$_____
Frame	11.84 S.M.	$_____
Engine	370 V8	$_____
Alternator	60 amp.	$_____
Front axle	7000 lbs	$_____
Front springs	Compatible	$_____
Rear axle	17,500 lbs.	$_____
Rear springs	H.D.	$_____
Auxiliary springs	2250 lbs.	$_____
Tow hooks	Front, two	$_____
Clutch	13 in. H.D.	$_____
Battery	68 amp.	$_____
Transmission	4-speed	$_____
Rear axle	2-speed	$_____
Front shocks	Required	$_____
Heater	Required	$_____
Defroster	Required	$_____
Mirrors	West Coast	$_____
Cab interior	Heavy duty vinyl	$_____
Tires, front	9:00 x 20 - 10 ply	$_____
Tires, rear	Mud & snow 9:00 x 20 - 10 ply	$_____
Brakes	Vacuum-hydraulic	$_____
Lights	I.C.C.	$_____
Power steering	Required	$_____
Fuel tank	30 gal. Safety step	$_____
Undercoating	Zeibart type	$_____

TOTAL. (1) ONE: $ 28,050.00

TOTAL (2) TWO: $ 56,100.00

LESS TAX: $ deducted

LESS DISC.: $ - - - - - -

TOTAL: $ 56,100.00

DELIVERY: 30 days from receipt of Truck

WARRANTY: one year parts and labor

FORM DP25 5-68

CITY OF FORT WAYNE
DEPARTMENT OF PURCHASES
Number One Main St., Ft. Wayne, Ind. 46802

INVITATION

Page 1 of

Ref. No. 531

Date August 14, 1979

Date wanted

Quotations, subject to the conditions on the reverse hereof, are requested on the following list of materials, supplies, equipment or services, for the department as mentioned, with delivery to destination as shown below. Quotations shall include all charges for delivery, packing, etc. Address your reply as indicated below.*

*Mail all replies and correspondence, etc. to Att. of James R. Snyder 423-7037 DEPARTMENT OF PURCHASES

Address Room 470, Number One Main St., Ft. Wayne, Ind. 46802

REQUIRED FOR DELIVERY TO:

Department or Division Water Pollution Control Maintenance Dept.

Address 445 East Wallace Street
Fort Wayne, Indiana 46803

Fund Appropriation No.

RETURN ORIGINAL TO THE CITY—RETAIN DUPLICATE COPY FOR YOUR FILE

Closing Time of Bids Monday, September 10, 1979 at 10:30 A.M.

TAXES: THE CITY IS EXEMPT FROM FEDERAL EXCISE AND INDIANA STATE SALES TAX. THE CITY'S INDIANA SALES TAX EXEMPTION CERTIFICATE NUMBER IS NO. 34668. PRICES SHOULD NOT INCLUDE THESE TAXES. See "Instructions to Bidders" No. 19 on reverse hereof for details.

TAX EXEMPT (Unless otherwise indicated)

Quantity	Unit	Materials, Supplies, Equipment or Services	Unit Price	Total Amount
2	each	1980 High Pressure Sewer Cleaner, Truck mounted per specifications enclosed.		
2		only MODEL NO. MHV6-1516 MYERS High Velocity Sewer Cleaners - With Ford Heavy Duty Industrial Engines (300 C.I.D. - With Over-Center Clutch Type Take-Off - With 1,500 Gallon Mild Steel Tanks - Water Level Sight Gauges - "V" Bottom Tanks With 2" Dump & Clean-Out Valves		$35,940.96
		- MOUNTED ON -		
2		only '80 MODEL NO. C7D-042 G M C Heavy Duty Cab & Chassis - With 27,500 GVW - 9,000# Front Axles - 18,500# Rear Axles - Front Shocks - Tow Hooks - Power Steering - 5 Speed Transmission - 2 Speed Electric Rear Axle - Ziebart Protection G M C Cab & Chassis		$27,328.00
		Affirmative Action ON FILE: (X) ATTACHED:		

Bid Bond required NO ☐ YES ☒ 5% of Bid Performance Bond NO ☐ YES ☒ 100%

See Instruction Item No. 14 on reverse side hereof.

Terms % cash discount if paid within days from delivery and acceptance of goods or completion of services.

PROPOSAL OR BID

In compliance with the above invitation for bids and subject to all conditions thereof, the undersigned offers and agrees, if this bid be accepted within a reasonable time from date of closing, to furnish any or all of the items or render such services upon which prices are quoted, in accordance with the specifications appearing and at the prices set opposite each item.

Delivery of any or all of the items or completion of services indicated shall be made within days from receipt of order.

IMPORTANT ☞ As delivery may be a deciding factor in the award of an order, it is important that bidders furnish the information requested above.

Sign Here:

INDUSTRIAL SEWER CLEANING EQUIPMENT COMPANY
Name of Company

By Title President

Address 3921 West Washington Street

City Indianapolis, IN (46241) Date 9/10/79

BID, OFFER OR PROPOSAL

on

MATERIAL OR MATERIALS, EQUIPMENT, GOODS OR SUPPLIES

Indianapolis, Indiana, September 10, 19 79

To CITY OF FORT WAYNE - WATER POLLUTION CONTROL MAINTENANCE
State Name, official position and municipality

Pursuant to notices given, the undersigned proposes to furnish the material or materials, equipment, goods or supplies as per said notices and specification now on file in the office of City Of Fort Wayne - Department Of Public Purchase - Mr. James R. Snyder - City-County Building
State name official position and municipality

and as per copy thereof, hereto attached, or as described herein for the following amount:

(State the class or item number or an exact description of the material or materials, equipment, goods or supplies to be furnished and amount of bid on each article.)

Class or Item	Quantity	Unit	Quality--Description	Unit Price	Amount
			ALTERNATE BID		
	2		only MODEL NO. MHV6-1516 MYERS High Velocity Sewer Cleaners - Same As Item #1 Page #1		$ 35,940.96
			- MOUNTED ON -		
	2		only '79 MODEL NO. C7D-042 G M C Heavy Duty Cab & Chassis - Same Specifications As Item #1 - Page #1		$ 25,542.00
			**Note: These Units Meet & Exceed All The Engineering Specifications Released By The City Of Fort Wayne - Department Of Public Purchase - Dated August 14, 1979.		

TOTAL (1) ONE: $_____

TOTAL (2) TWO: $_____

LESS TAX: $_____

LESS DISC.: $_____

TOTAL: $_____

**Note: MYERS Units Mounted On 1980 G M C Trucks - 90 Days Following Delivery Of Trucks At Ashland, Ohio Plant.

DELIVERY: _____

MYERS Units Mounted On 1979 G M C Trucks - Approximately 90 Days Following Receipt Of Order.

WARRANTY: _____

DEPARTMENT OF PURCHASES

Number One Main St., Ft. Wayne, Ind. 46802

INVITATION

Quotations, subject to the conditions on the reverse hereof, are requested on the following list of materials, supplies, equipment or services, for the department as mentioned, with delivery to destination as shown below. Quotations shall include all charges for delivery, packing, etc. Address your reply as indicated below.*

Page 1 of ___

Ref. No. 531

Date August 14, 1979

Date wanted ___

Fund Appropriation No. ___

*Mail all replies and correspondence, etc. to Att. of James R. Snyder 423-7037 DEPARTMENT OF PURCHASES

Address Room 470, Number One Main St., Ft. Wayne, Ind. 46802

REQUIRED FOR DELIVERY TO:

Department or Division Water Pollution Control Maintenance Dept.

Address 445 East Wallace Street
Fort Wayne, Indiana 46803

RETURN ORIGINAL TO THE CITY — RETAIN DUPLICATE COPY FOR YOUR FILE

Closing Time of Bids Monday, September 10, 1979 at 10:30 A.M.

TAXES: THE CITY IS EXEMPT FROM FEDERAL EXCISE AND INDIANA STATE SALES TAX. THE CITY'S INDIANA SALES TAX EXEMPTION CERTIFICATE NUMBER IS NO. 24608. PRICES SHOULD NOT INCLUDE THESE TAXES. See "Instructions to Bidders" No. 10 on reverse hereof for details.

TAX EXEMPT (Unless otherwise indicated)

Quantity	Unit	Materials, Supplies, Equipment or Services	Unit Price	Total Amount
2	each	1980 High Pressure Sewer Cleaner, Truck mounted per specifications enclosed.	$28,048.00	$56,096
		Prices firm for 30 days Term Net 25 F.O.B. Dest. Total amount payable no later than 25 days after delivery. Interest charges will be assessed at the rate of 12.75% per annum on the outstanding balance		
		Affirmative Action ON FILE: ✓ ATTACHED: ___		

Bid Bond required NO ☐ YES ☒ 5% of Bid Performance Bond NO ☐ YES ☒ 100%

See instruction item No. 15 on reverse side hereof.

Terms ___ % cash discount if paid within ___ days from delivery and acceptance of goods or completion of services.

PROPOSAL OR BID

In compliance with the above invitation for bids and subject to all conditions thereof, the undersigned offers and agrees, if this bid be accepted within a reasonable time from date of closing, to furnish any or all of the items or render such services upon which prices are quoted, in accordance with the specifications applying and at the price set opposite each item.

Delivery of any or all of the items or completion of services indicated shall be made within 30 days from delivery of truck ___ days from receipt of order

IMPORTANT ☞ As delivery may be a deciding factor in the award of an order, it is important that bidders furnish the information requested above.

Sign Here:

J. G. Gray Associates
Name of Company

For John Gray Title Owner

Address 432 South Union St

City Mesfield Ind 46074 Date 9/10/79

HIGH PRESSURE SEWER CLEANER - TRUCK MOUNTED

All trade names used in the following specifications are not to be discriminatory but are used for the sole purpose of describing the style, construction, size capacity, finish, quanity and quantity of the apparatus desired. Therefore, any units which in the opinion of the Board of Public Works is deemed equal will receive full consideration. These specifications are not limiting, but are minimum requirements.

SPECIFICATIONS

Specifications for Two (2) New 1980 High Pressure Sewer Cleaner - Truck Mounted including all equipment listed as standard in manufacturer's printed literature describing the vehicle, unless superceded by special equipment specified herein:

BASE PRICE: $55,496

FREIGHT: $ 600

Total 56,096

YEAR 1980

New latest model and design to use velocity water jets to remove material from storm, sanitary, and combined sewers. The units shall be furnished complete and ready for use. All parts not specifically mentioned which are required for a complete unit.

stock Jet unit 1260 MS with freight } $28,048.00

1980 Ford Chassis

Jet unit 17,590
Chassis 10,158
Freight 300
28,048 x 2 = 56,096.00/xx

TOTAL (1) ONE: $28,048.00
TOTAL (2) TWO: $56,096.00
LESS TAX: $ —
LESS DISC.: $ —
TOTAL: $56,096

FOB Dest

DELIVERY: 30 days after chassis delivered chassis now about 60-9

WARRANTY: Chassis by Ford Jet unit by Aquatech
See attached Aquatech Guarantee.

Truck options
2 barrel Carb rather than 4 barrel deduct 169
12 ply rear tires to meet Fed specs
for 24,000 GVW rating add 120

CITY OF FORT WAYNE
CITY UTILITIES

DEPARTMENT OF PURCHASES
ROOM 950 CITY—COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802

ORIGINAL
PURCHASE ORDER NO. 1411

This number must appear on each package, packing slip, invoice, bill of lading, express receipt and correspondence.

DATE September 28, 1979

J.C. Gripp Associates
437 S. Union St.
Westfield, Indiana 46074

#3747-02

SHIP TO —

Water Pollution Control Maintenance
445 E. Wallace St.
Fort Wayne, Ind. 46803

#32

MAIL ALL INVOICES TO —
CITY UTILITIES
GENERAL ACCOUNTING
4th FLOOR CITY—COUNTY BUILDING
NUMBER ONE EAST MAIN STREET
FORT WAYNE, INDIANA 46802
INVOICE IN DUPLICATE, INCLUDING CERTIFICATION AS REQUIRED BY INDIANA STATE BOARD OF ACCOUNTS

QUANTITY RECEIVED	QUANTITY ORDERED	DESCRIPTION	ACC'T. OR W.O. NO.	UNIT PRICE	TOTAL
	2	1980 High Pressure Sewer Cleaners, Truck mounted Acquatech #1260MS		28,048.00/ea	56,096.00
		Per Bid Ref. #531 Subject to Councilmanic Approval Net 25 F.O.B. Destination Price firm for 30 days 30 days delivery, Chassis 60-90 days			
		RW (79)			

APPROVED
Board of Public Works

Henry P. Wehrenberg
Ethel H. LaMar
Max G. Scott

ATTENTION!
Send all invoices to General Accounting
4th Floor, City-County Bldg.
1 E. Main St.
Fort Wayne, Indiana 46802
Show P.O. Number on Packing Slip and Invoice.

NOTE: TERMS OF PAYMENT MUST BE SHOWN ON FACE OF INVOICE. OTHERWISE A 2% CASH DISCOUNT WILL BE TAKEN

BY _____
CITY UTILITIES PURCHASING AGENT

SUBJECT TO CONDITIONS ON REVERSE SIDE

FORM U-99

FORM U-46

City Utilities

PURCHASE REQUISITION

J.C. Gipp Associates
437 S. Union St.
Westfield, In. 46074

Date Aug. 8, 1979

Please order the following Material for Delivery as Specified: 32

To be delivered to Water Pollution Control Maint. Dept. Req. No. 79

On or before P. O. No. 1411

QUANTITY	DESCRIPTION	DIST. NO.	DEPARTMENT ESTIMATED COST
	1980 High Pressure Sewer Cleaner, Truck mounted, Aquatech #1260MS		
2	~~1979 Model Sewer Jet~~		$56,096.00
	~~Latest model + design~~ $28,048.00/ea		
	~~[illegible]~~		
	Per Bid Ref. #531		
	Subject to Councilmanic Approval.		
	Net 25		
	F.O.B. Destination		
	Prices firm for 30 days		
REMARKS:	30 days Delivery, Chassis 60-90 days		
3747-02			

I hereby certify that the work or supplies above specified are necessary for stock or use in this department.

Department W.P.C. Maint. RW

John C Moran PV
Dept. Head

Charge Light _____ Water _____ Sewage ✓

Date Sept. 28, 1979

To: Mr. James Snyder

Subject: Sewer Jet purchase

After seeing the demonstrations of the Sewer Jet machines I have decided to the purchase of the unit from Aqua-Tech, bid by J.C. Gripp and Assoc.

John C. Moran

John C. Moran, Supt.
W.P.C. Maint. Dept.

RECEIVED
PURCHASING DEPT.
OCT 2 1979
AM 7 8 9 10 11 12 1 2 3 4 5 6 PM

FORM U-100

4658

TITLE OF ORDINANCE SPECIAL ORDINANCE - CITY UTILITIES PURCHASE ORDER NO. 1411 - J. C. GRIPP ASSOC.

DEPARTMENT REQUESTING ORDINANCE BOARD OF PUBLIC WORKS J-79-10-10

SYNOPSIS OF ORDINANCE CITY UTILITIES PURCHASE ORDER NO. 1411, J. C. GRIPP ASSOCIATES FOR TWO 1980 HIGH PRESSURE SEWER CLEANERS, TRUCK MOUNTED IN THE TOTAL AMOUNT OF $56,096.00 FOR USE BY THE WPC MAINTENANCE DEPT.

(MEMORANDUM AND PURCHASE ORDER ATTACHED)

EFFECT OF PASSAGE ACQUISITION OF SEWER CLEANERS TO LIGHTEN WORKLOAD AT WPC MAINT. BY CLEANING PROBLEM SEWERS MORE QUICKLY WHEN NECESSARY

EFFECT OF NON-PASSAGE

MONEY INVOLVED (DIRECT COSTS, EXPENDITURES, SAVINGS) $56,096.00 FROM CITY UTILITIES

ASSIGNED TO COMMITTEE

EP